

Message

From: Keller, Lynn [Keller.Lynn@epa.gov]
Sent: 5/16/2018 6:35:25 AM
To: Fennessy, Christopher [christopher.fennessy@Rocket.com]
CC: Stralka, Daniel [Stralka.Daniel@epa.gov]; Abreu, Lilian [abreu.lilian@epa.gov]; Plate, Mathew [Plate.Mathew@epa.gov]; Phillips, Peter (PPhillips@GilbaneCo.com) [PPhillips@GilbaneCo.com]
Subject: Re: [EXTERNAL] Aerojet May Tech Meeting schedule

Let's meet at 11am then Thurs.

Thank you,

Lynn

Lynn Keller
Remedial Project Manager
EPA Region 9
415-947-4162

On May 15, 2018, at 20:17, Fennessy, Christopher <christopher.fennessy@Rocket.com> wrote:

Your call. There is a lot of ground between these buildings/areas, so there will be a lot of driving and walking between buildings/areas. The only constraints we have are 130pm for AMPAC and 4pm for Health Net buildings 20015 and 20019 (portion)

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Engineering Manager, Site Remediation
11260 Pyrites Way, Suite 125
Rancho Cordova, CA 95670
Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Tuesday, May 15, 2018 6:00 PM
To: Fennessy, Christopher
Cc: Stralka, Daniel; Abreu, Lilian; Plate, Mathew; Phillips, Peter (PPhillips@GilbaneCo.com)
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Hi, Chris. Yes, we can meet at noon or even 11 am if that's better. Just let us know.

Lynn M. Keller, EI, PMP
RPM & Acting Section Chief SFD-7-2
415-947-4162

US EPA Region 9
75 Hawthorne St, SFD-7-1
San Francisco, CA 94105

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Tuesday, May 15, 2018 3:36 PM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Cc: Stralka, Daniel <Stralka.Daniel@epa.gov>; Abreu, Lilian <abreu.lilian@epa.gov>; Plate, Mathew <Plate.Mathew@epa.gov>; Phillips, Peter (PPhillips@GilbaneCo.com) <PPhillips@GilbaneCo.com>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Hi Lynn - Based upon the list of buildings, I suggest we start at noon.

Schedule for tour:

12:00 – Meet at Visitor Control
12:00-1:30 – Area 38000/C29/C41/CDA tour
1:30-2:30 – AMPAC tour
2:30-4:00 – Buildings 20001/20004/20005/20006
4:00-5:00 – Buildings 20015/20019

Depending upon how much evaluation occurs at each building, this may even be tight. Please confirm noon arrival. Thanks!

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Engineering Manager, Site Remediation
11260 Pyrites Way, Suite 125
Rancho Cordova, CA 95670
Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Tuesday, May 15, 2018 1:23 PM
To: Fennessy, Christopher
Cc: Stralka, Daniel; Abreu, Lilian; Plate, Mathew; Phillips, Peter (PPhillips@GilbaneCo.com)
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Chris,
Yes, we'd like to do the walking AMPAC tour, since we can't drive to do it as you mentioned.

I appreciate you not wanting to cause a disturbance by this site visit, and we will respect boundaries and quietly observe. However, since we are all traveling into the Sacramento area and have meetings the next day internally on the VI protectiveness, it wouldn't make sense to break up or reduce the group. I would recommend that the Water Board and DTSC not attend on Thursday afternoon to limit group size; since they are in town they can likely reschedule to another time more easily. They are also not part of our EPA meetings on VI on Friday, so getting a visit in for them Thursday isn't likely as pressing.

Thank you, Chris,
Lynn

Lynn M. Keller, EI, PMP
RPM & Acting Section Chief SFD-7-2
415.947.4162

US EPA Region 9
75 Hawthorne St, SFD-7-1
San Francisco, CA 94105

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Tuesday, May 15, 2018 1:14 PM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Cc: Stralka, Daniel <Stralka.Daniel@epa.gov>; Abreu, Lilian <abreu.lilian@epa.gov>; Plate, Mathew <Plate.Mathew@epa.gov>; Phillips, Peter (PPhillips@GilbaneCo.com) <PPhillips@GilbaneCo.com>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

What about AMPAC?

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Engineering Manager, Site Remediation
11260 Pyrites Way, Suite 125
Rancho Cordova, CA 95670
Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Tuesday, May 15, 2018 1:11 PM
To: Fennessy, Christopher
Cc: Stralka, Daniel; Abreu, Lilian; Plate, Mathew; Phillips, Peter (PPhillips@GilbaneCo.com)
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Hi, Chris.
Dan confirmed he'd also like to walk through 20015 and 20019.

We'll see you at 1 at the VC; thank you for setting this up for us,
Lynn

Lynn M. Keller, EI, PMP
RPM & Acting Section Chief SFD-7-2
415.947.4162

US EPA Region 9
75 Hawthorne St, SFD-7-1
San Francisco, CA 94105

From: Keller, Lynn
Sent: Monday, May 14, 2018 6:12 PM
To: Fennessy, Christopher (christopher.fennessy@Rocket.com) <christopher.fennessy@Rocket.com>
Cc: Stralka, Daniel <Stralka.Daniel@epa.gov>; Abreu, Lilian <abreu.lilian@epa.gov>; Plate, Mathew <Plate.Mathew@epa.gov>; Phillips, Peter (PPhillips@GilbaneCo.com) <PPhillips@GilbaneCo.com>
Subject: FW: [EXTERNAL] Aerojet May Tech Meeting schedule

Oops, sorry—yes, I meant Bldg 20006.

Lilian requested to see Bldg 20015 and 20019 but we missed each other today to clarify that. Lilian, can you confirm if you have concerns at these buildings?

Dan would like to see CDA to help evaluate C29/C41 VI concerns.

Yes, we are all US citizens.

Can you please send out the address of the Visitors Center for GPS?

Thanks, Chris!

Lynn

Lynn M. Keller, EI, PMP
RPM & Acting Section Chief SFD-7-2
415-947-4162

US EPA Region 9
75 Hawthorne St, SFD-7-1
San Francisco, CA 94105

From: Fennessy, Christopher [mailto:christopher.fennessy@Rocket.com]

Sent: Monday, May 14, 2018 6:01 PM

To: Keller, Lynn <Keller.Lynn@epa.gov>

Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Thanks!

Did you mean 20006? I'm not sure what 20016 is. Do you need to see 20015? Health Net building that has never shown any type of VI concern. Do you anticipate needing access into Health Net portion of 20019?

We cannot really drive by the AMPAC buildings. It is a walking tour and AMPAC will have to authorize.

What about CDA would you like to see?

We will meet at VC at 1pm. Please confirm everyone is a US Citizen. Thanks!

Sent with BlackBerry Work (www.blackberry.com)

From: "Keller, Lynn" <Keller.Lynn@epa.gov>

Sent: May 14, 2018 4:58 PM

To: "Fennessy, Christopher" <christopher.fennessy@Rocket.com>

Cc: "Stralka, Daniel" <Stralka.Daniel@epa.gov>; "Plate, Mathew" <Plate.Mathew@epa.gov>;

"Abreu, Lilian" <abreu.lilian@epa.gov>; "Phillips, Peter (PPhillips@GilbaneCo.com)"

<PPhillips@GilbaneCo.com>; Tom.Lae@CH2M.com

Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Hi, Chris.

Weds afternoon tech meeting at Pyrites Way office: Tom Lae and I (Tom may want Trudy and Mike on the phone)

Thurs afternoon VI tour: Dan Stralka, Lilian Abreu, Matt Plate, Pete Phillips, and I

Requested building walk throughs on VI tour: 20001, 20004, 20005, 20015, 20019, 20016, Area 38

Requested drive-by building tours: AMPAC, C29/C41 & Central Disposal Area

Can you please let us know where and when to meet you Thursday afternoon? Lilian will need to watch the safety video.

Thank you, Chris,
Lynn

Lynn M. Keller, EI, PMP
RPM & Acting Section Chief SFD-7-2
415.947.4162

US EPA Region 9
75 Hawthorne St, SFD-7-1
San Francisco, CA 94105

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Monday, May 14, 2018 2:15 PM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Hi Lynn – Can you tell me who is participating on Weds afternoon and who will be coming up Thursday morning? Thanks! Chris

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Engineering Manager, Site Remediation
11260 Pyrites Way, Suite 125
Rancho Cordova, CA 95670
Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Monday, May 14, 2018 12:25 PM
To: Fennessy, Christopher
Subject: FW: [EXTERNAL] Aerojet May Tech Meeting schedule

Chris,
I wasn't on this email chain—so just seeing it now. But we still need to do the VI tour Thurs afternoon (not morning) as we planned to limit the time commitment for those traveling that day. We had to make travel arrangements in advance, and still have internal meetings to attend Fri in Sacramento. I left you a voice mail also; I can be at tech meetings Weds afternoon or Thurs morning, as needed. Thanks,
Lynn

Lynn M. Keller, EI, PMP
RPM & Acting Section Chief SFD-7-2
415-947-4162

US EPA Region 9
75 Hawthorne St, SFD-7-1
San Francisco, CA 94105

From: ROJAS-MICKELSON, DAEWON
Sent: Monday, May 14, 2018 12:11 PM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Subject: FW: [EXTERNAL] Aerojet May Tech Meeting schedule

From: Rohrer, Jim@DTSC [<mailto:Jim.Rohrer@dtsc.ca.gov>]
Sent: Friday, May 11, 2018 5:29 PM
To: Fennessy, Christopher <christopher.fennessy@Rocket.com>; ROJAS-MICKELSON, DAEWON <rojas-mickelson.daewon@epa.gov>; Varljen, Mark <Mark.Varljen@Rocket.com>; MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>
Cc: Kvam, Peter <peter.kvam@Rocket.com>; PPhillips@gilbaneco.com; MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

Wed. is better for me for the technical discussions. I put Pete MacNicholl back on this email string as he is on the early emails.

Jim

James Rohrer, P.G.
Project Manager
National Priorities List Unit
California Department of Toxic Substances Control
8800 Cal Center Drive
Sacramento, CA 95826
(916) 255-3709

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Friday, May 11, 2018 4:39 PM
To: rojas-mickelson.daewon@epa.gov; Varljen, Mark <Mark.Varljen@Rocket.com>; MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>
Cc: Rohrer, Jim@DTSC <Jim.Rohrer@dtsc.ca.gov>; Kvam, Peter <peter.kvam@Rocket.com>; PPhillips@gilbaneco.com
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

In light of change to public meeting, I suggest we go back to weds for tech meeting and CAG prep. Can still do morning tour on thurs. Ok?

Sent with BlackBerry Work (www.blackberry.com)

From: "ROJAS-MICKELSON, DAEWON" <rojas-mickelson.daewon@epa.gov>
Sent: May 11, 2018 3:54 PM
To: "Varljen, Mark" <Mark.Varljen@Rocket.com>; "MacDonald, Alex@Waterboards" <Alex.MacDonald@waterboards.ca.gov>; "Fennessy, Christopher" <christopher.fennessy@Rocket.com>
Cc: "Rohrer, Jim@DTSC" <Jim.Rohrer@dtsc.ca.gov>; "Kvam, Peter" <peter.kvam@Rocket.com>; "Phillips, Peter (PPhillips@gilbaneco.com)" <PPhillips@gilbaneco.com>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

I'd like to limit our meeting to Thursday (possibly AM?) but I do have a few additions:

- Updates to ARA and FYR Issues/Recommendations tables
- Update on SW corner of property OU3, Well 3592/Inner Barrier capture evaluation and new cross-sections
- Progress on OU5 Z3/GET AB ozone issues
- Update OU5 Z1 aquifer characterization/sentinel well relative Town Well

Thanks and have a good weekend,
Daewon

From: Varljen, Mark [mailto:Mark.Varljen@Rocket.com]
Sent: Tuesday, May 8, 2018 4:21 PM
To: MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>; Fennessy, Christopher <christopher.fennessy@Rocket.com>
Cc: ROJAS-MICKELSON, DAEWON <rojas-mickelson.daewon@epa.gov>; Rohrer, Jim@DTSC <Jim.Rohrer@dtsc.ca.gov>; Kvam, Peter <peter.kvam@Rocket.com>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

We are hopeful that we can get everything in on the 17th. So far, we do not have as much to present for OU-3/OU-5 as we did in March. Agenda items I am thinking of right now include:

- update on the 2018 drilling schedule,
- new wells installed and new wells sampled since the March Meeting
- progress update on mass flux analysis/proposal of OU-5 mass removal metrics analysis approach
- discussion of recently received OU-5 Annual Report comments
- discussion of potential conceptual model (layering scheme) revisions for the eastern portion of the site (Bring Area 40 into sitewide layering scheme)
- discussion of potential Zone 3 numerical model update

Whether or not we can get everything in Thursday afternoon depends on whether or not there are a lot of other topic requests. Please let us know if there are any requests so we can prepare the Agenda and so we can decide if we need another day.

Thanks

Mark D. Varljen
Manager, Environmental Remediation
<image001.png>
11260 Pyrites Way, Suite 125
Rancho Cordova, CA 95670
phone: (916) 355-2121

cell: (360) 632-2829
mark.varljen@rocket.com

From: MacDonald, Alex@Waterboards [<mailto:Alex.MacDonald@waterboards.ca.gov>]
Sent: Monday, May 07, 2018 10:05 AM
To: Fennessy, Christopher; Keller, Lynn; MacNicholl, Peter@DTSC
Cc: ROJAS-MICKELSON, DAEWON; Varljen, Mark; Rohrer, Jim@DTSC; Kvam, Peter
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

I am okay with the 17th. Are we still going to meet on the 16th for other topics?

Alex

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Monday, May 07, 2018 7:28 AM
To: Keller, Lynn <Keller.Lynn@epa.gov>; MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>; MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>
Cc: ROJAS-MICKELSON, DAEWON <rojas-mickelson.daewon@epa.gov>; Varljen, Mark <Mark.Varljen@Rocket.com>; Rohrer, Jim@DTSC <Jim.Rohrer@dtsc.ca.gov>; Kvam, Peter <peter.kvam@Rocket.com>
Subject: RE: [EXTERNAL] Aerojet May Tech Meeting schedule

I am ok with the 17th; however, I want to hear back from Peter on whether the comments being received by the Community (especially the CAG) regarding Area 40 requires us to meet prior to the CAG meeting to discuss comments to date and prep for questions at the CAG.

From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Friday, May 04, 2018 1:07 PM
To: Fennessy, Christopher; MacNicholl, Peter@DTSC; MacDonald, Alex@Waterboards (Alex.MacDonald@waterboards.ca.gov)
Cc: ROJAS-MICKELSON, DAEWON; Varljen, Mark; jrohrer@dtsc.ca.gov; Kvam, Peter
Subject: [EXTERNAL] Aerojet May Tech Meeting schedule

Hello, Chris, Pete, Alex.

Could we please plan to have any Area 40, IOU, or site-wide VI-related tech meetings during the day on Thurs 17 May? We have the CAG Weds night 16 May and then the Area 40 Community Meeting Thurs night 17 May.

Thanks,
Lynn

Lynn M. Keller, EI, FMP
US EPA Region 9 RPM
75 Hawthorne St, SFD 7-1
San Francisco, CA 94105
415.947.4162